

Patent Abstracts of Japan

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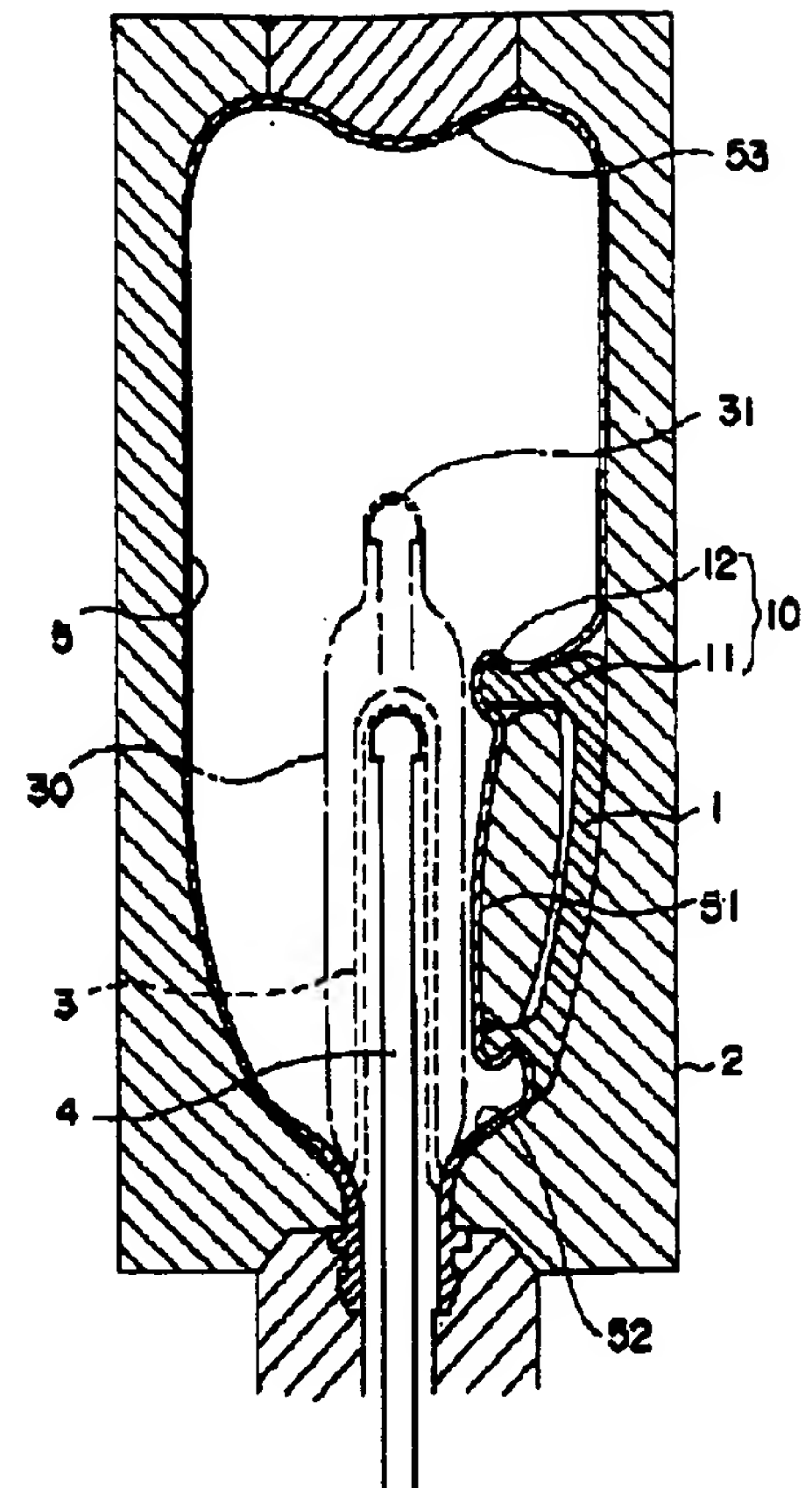
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TITLE : PRODUCTION OF HANDLED
POLYESTER BOTTLE



ABSTRACT : PURPOSE: To produce a handled polyester bottle stable in the fitting state of a handle.

CONSTITUTION: A preform 3 heated to molding temp. is axially stretched in a blow mold 2 having a handle 1 preliminarily provided thereto as a separate member by a stretch rod 4 and subjected to biaxially stretching blow molding in its diameter direction by blowing a pressure fluid into the mold 2 to attach the handle so as to enclose a handle attaching part 10 by a bottle wall 30. In this case, the pressure fluid is blown into the mold 2 simultaneously with the start of axial stretching or within one sec from the start of stretching.

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